

View Online at <https://aerobasegroup.com/nsn/5310-01-357-4489>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Overall Height:**

0.390 inches

**Mounting Hole Diameter:**

Between 0.161 inches and 0.166 inches

**Nut Style:**

Plate

**Nut Length:**

1.101 inches

**Nut Height:**

0.390 inches

**Plate Thickness:**

0.085 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

Between 0.557 inches and 0.567 inches

**Tempurature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Unjf

**Thready Qty Per Inch (tpi):**

20

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.4375 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams5525 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response

**Precious Material And Location:**

Nut threads silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver threads

**Surface Treatment Specification:**

Ams2410 assn standard single treatment response threads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-n-25027 spec.